Robin P. White



Director for Surface Ship Design and Systems Engineering Naval Sea Systems Command



Mrs. White currently serves as the Director for Surface Ship Design and Systems Engineering. In this position she is head of the Group within the Naval Sea System Command's Naval Systems Engineering Directorate (SEA 05) that provides the technical leadership to ensure current and future surface ships can safely and effectively perform mission requirements.

Mrs. White began her career as a Naval Architect for J. J. Henry, Inc. in Portsmouth, Virginia, providing ship structural and stability analysis for the local shipyards. Several years later she moved to John J. McMullen Associates, Inc. in Arlington, Virginia, where she performed naval architectural studies in support of the Naval Sea Systems Command.

Mrs. White joined the Naval Sea Systems Command as a naval architect in the Stability Division in 1989. She was promoted and then reassigned as the Branch Head for Amphibious and Auxiliary Ships in the Hydrodynamics Division. Mrs. White was selected as the Division Director of the Weight Control and Stability Division in 1998, where she was responsible for ensuring the safety and stability of US Navy ships and submarines. Mrs. White was a key technical advisor to COMNAVSEA on the alternatives for bringing home the USS Cole after the attack in 2000, recovering the USS Lamoure County after severe damage, and floating the USS Cape St George from a buckled dry-dock. She has lead efforts to assess novel hull forms for dynamic stability in support of the DDG 1000 program and to provide heavy weather operator guidance. Mrs. White was appointed to the Senior Executive Service as the Director for Hydrodynamics in January 2003. In that position she was the responsible technical authority for ensuring US Navy surface ships and submarines have the speed, maneuverability, stability and seakeeping performance to meet their missions. She provided leadership in determining research and technology needs, performing design evaluation, approval and certification of hydrodynamic characteristics for acquisition programs and for ships and submarines in service. Ms White was detailed as the Deputy Commander, NAVSEA Corporate Operations, for a year in 2004/5. She was awarded the Navy Civilian Meritorious Service Award for these efforts in 2006. Mrs. White was appointed as the Director for Aircraft Carrier Design and Systems Engineering in 2007.

She stood up this new group aligned with PEO CV to provide the engineering and technical authority for aircraft carriers in service, under construction and the design of the new CVN 78 Class.

Mrs. White earned a bachelor's degree in naval architecture and marine engineering from the University of Michigan in 1982 and a master's degree in engineering administration, industrial and systems engineering from Virginia Polytechnic Institute and State University in 1997. She is a 1993 graduate of the Defense Systems Management College Program Management Course. Mrs. White is a member of the American Society of Naval Engineers, the Society of Naval Architects and Marine Engineers, and the Society of Women Engineers.